

AUG 01 2005



DEPT. OF THE ARMY
 U.S. ARMY RDECOM-ARDEC
 PICATINNY LEGAL OFFICE
 AMSRD-AAR-GCL
 BUILDING 3
 PICATINNY, NJ 07806-5000
 CUSTOMER NO. 32170

FACSIMILE TRANSMISSION:

24 Hour Automatic – All Speeds
 FAX NO.: (973) 724-5552
 DSN: 880-5552

TO FAX PHONE NO.: (571) 273-8300

DATE: 01 August 2005

ATTN: Restriction

Desk Phone:

FROM: Michael C. Sachs

Desk Phone: 973-724-3411

SUBJECT: In re: Application of:

MANOLO et. al.

Serial No.: 10/707272

Examiner: Bret C. Hayes

Filed: DEC 02, 2003

Group Art Unit: 3644

Date of Office Action: July 20, 2005

For: SYSTEM AND METHOD FOR A FLAMELESS TRACER/
 MARKER UTILIZING HEAT MARKING CHEMICALS

Pages sent including header: 10

***DO NOT PROCESS, STORE, OR TRANSMIT CLASSIFIED INFORMATION ON
 NONSECURE TELECOMMUNICATIONS SYSTEM. OFFICIAL DOD
 TELECOMMUNICATIONS SYSTEMS – INCLUDING TELEPHONES, FACSIMILE
 MACHINES, COMPUTER NETWORKS, AND MODEMS—ARE SUBJECT TO MONITORING
 FOR TELECOMMUNICATIONS SECURITY PURPOSES AT ALL TIMES. USE OF
 OFFICIAL DOD TELECOMMUNICATIONS SYSTEMS CONSTITUTES CONSENT TO
 TELECOMMUNICATIONS SECURITY MONITORING.***

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Manole, et al.

Serial No.: 10/707,272

Filing Date: 12/2/2003

Docket No.: 2003-056

Examiner: Bret C. Hayes

Art Unit: 3644

Date of Office Action: 7/20/2005

Title of Invention: System And Method For A Flameless Tracer/Marker Utilizing Heat Marking Chemicals.

SECOND AMENDMENT

Honorable Commissioner of Patents & Trademarks
Alexandria, Virginia 22313

Sir:

In response to the above-identified Office Action, please amend the application as shown on the following pages of this amendment.

Amenments to the claims begin on the second page hereof.

Remarks appear on the last page hereof.

BEST AVAILABLE COPY

PTO/SB/97 (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on August 01, 2005

Date



Signature

KATHRYN VANDER SANDE

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This and ALL 09 preceding pages refer to:

SUBJECT: In re: Application of:

MANOLE et. al.

Serial No.: 10/707272 Examiner: Bret C. Hayes

Filed: DEC 02, 2003 Group Art Unit: 3644

Date of Office Action: July 20, 2005

For: SYSTEM AND METHOD FOR A FLAMELESS TRACER/ MARKER UTILIZING
HEAT MARKING CHEMICALS

Fax: Header Sheet (1 Sheet, Text)

Amendment (8 Sheet, Text)

Certificate of Transmission of 01 August 2005 (1 Sheet Text)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.